

**Materials and Finish**

Housing Material-  
PBT Thermoplastic  
UL 94V-0 Rated  
Color: Grey

Contact Material-  
Phosphor Bronze

Contact Plating Options-  
Standard- 0.000015" gold on entire  
contact, 0.0001" nickel  
underplating

-50 Option: 0.000050" gold on entire  
contact to comply with FCC  
requirements under No. 47 C.F.R  
Part 68, Subpart F,  
0.0001" nickel underplating

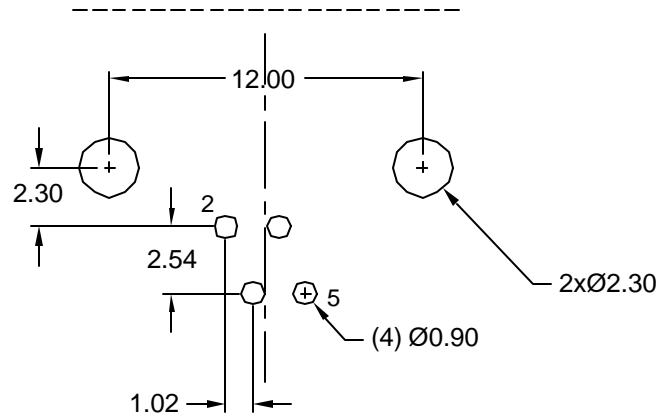
**Electrical Characteristics**

Insulation Resistance-  
500 Megohms Min.

Dielectric Withstanding Voltage-  
1000V rms, 60Hz

Contact Resistance-  
20 milliohms Max.

Current Rating-  
1.5 Amps



Recommended PCB Layout  
(Top View)

Part Number	Contact Area Plating Finish
GL-N-64M	15u" Gold (standard)
GL-N-64M-50	50u" Gold (-50 option)



Tolerances
X.X ± 0.25
X.XX ± 0.15
Unless Stated Otherwise

REVISION	DATE	DESCRIPTION	DRAWN BY	REV CHECK BY	UNITS
A2	6/21/02	ECD #02-005	J. Kring	T. Gokcek	mm
A3	8/12/02	ECD #02-013	REVISED BY	REV CHECK DATE	DATE
B1	9/16/03	ECD #03-031	H. MA	9/18/03	12/02/98

GL-N-64M

Mod. Jack, Rt Ang PCB Mount

6 position, 4 contacts, M Body

